

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63

October 1963

PHOTOGRAPHIC INTERPRETATION REPORT


IPIR

BRASS KNOB MISSION 3737

1 OCTOBER 1963



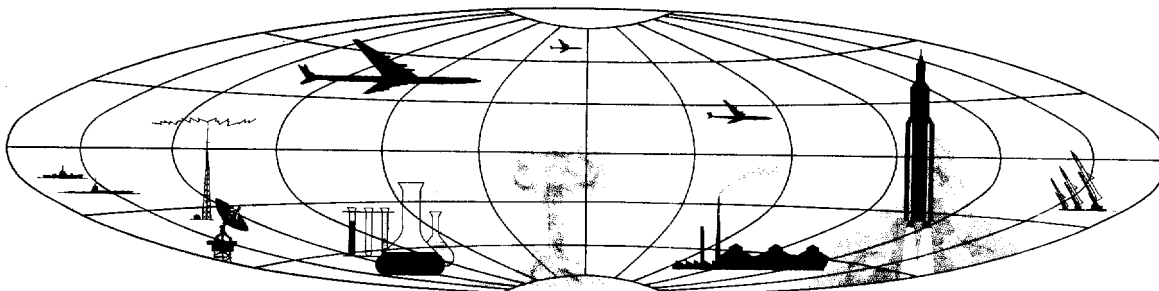
CIA



DIA

Declass Review by
NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

SECRET

GROUP 1
Excluded from automatic
downgrading and declassification



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-1505/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3737, DATED 1 OCT 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

FOR ITEMS OF SPECIAL INTEREST SEE --
PUNTA BRAVA SAM SITE, [REDACTED] ATTACHMENT 1.
TORRENS PROBABLE SAM ASSEMBLY AREA, ATTACHMENT 2.
SANTIAGO DE CUBA, MILITARY CAMP, ATTACHMENT 3.

-MISSILES-

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.



MARIEL SAM SITE 2300N 08249W

SIX REVETTED LAUNCHERS, AT LEAST 3 MISSILE TRANSPORTERS, 5 VEHICLES, 4 VEHICLES OR PIECES OF EQUIPMENT, 2 VAN TRAILERS, AND AN OCCUPIED GUIDANCE REVETMENT WITH RADAR AND 4 VANS OBSERVED.



[REDACTED] 25X1

[REDACTED] 25X1

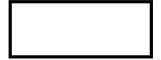
SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63 25X1

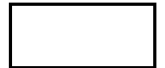
MATANZAS SAM SITE 2301N 08129W



SITE CONTAINS 6 UNREVIEWED LAUNCHERS, AT LEAST 10
TRACKED PRIME MOVERS, 8 VANS, 3 CANVAS-COVERED
VEHICLES OR PIECES OF EQUIPMENT, AND AN OCCUPIED
GUIDANCE AREA.
FACILITIES INCLUDE 3 LARGE AND 3 SMALL TENTS.



HAVANA SAM SITE 2309N 08213W



SIX UNREVIEWED LAUNCHERS, 7 MISSILE TRANSPORTERS
(4 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA
OBSERVED.
FIVE LARGE, ONE MEDIUM, AND 3 SMALL TENTS IN AREA.



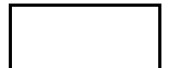
CIENFUEGOS SAM SITE 2202N 08024W



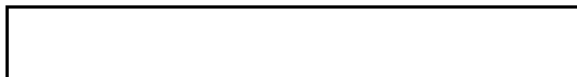
FIVE UNREVIEWED LAUNCHERS (2 WITH MISSILES,
2 CANVAS-COVERED), 3 CANVAS-COVERED HOLD AREAS, AND A
CANVAS-COVERED GUIDANCE AREA OBSERVED.



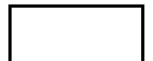
SAGUA LA GRANDE SAM SITE 2251N 08005W



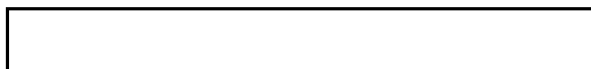
SIX REVIEWED CANVAS-COVERED LAUNCHERS, 3 UNIDENTIFIED
VEHICLES, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.



LOS ANGELES SAM SITE 2100N 07541W



SIX UNREVIEWED LAUNCHERS, 4 MISSILE TRANSPORTERS (3
CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA
OBSERVED IN CLOUD-FREE AREAS.



Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

SECRET

SECRET

NPIC/R-1505/63 25X1

JIGUANI SAM SITE 2021N 07620W



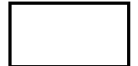
SITE APPEARS ABANDONED.
THREE BARRACKS AND 4 SUPPORT BUILDINGS REMAIN.

25X1



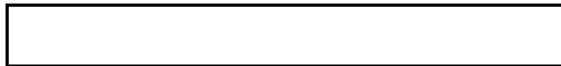
25X1

MANZANILLO SAM SITE 2018N 07706W



AT LEAST 7 VEHICLES OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1



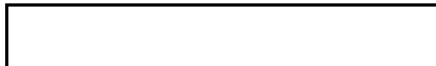
25X1

MANATI SAM SITE 2113N 07702W



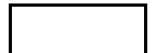
SITE ABANDONED.

25X1



25X1

ESMERALDA SAM SITE 2155N 07813W



SITE ABANDONED.

25X1



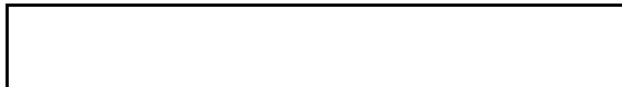
25X1

SANTIAGO DE CUBA SAM SITE 1959N 07550W



SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE
TRANSPORTERS (4 CANVAS-COVERED), 3 PROBABLE TRACKED
PRIME MOVERS, 3 CARGO TRUCKS, 3 UNIDENTIFIED VEHICLES
OR PIECES OF EQUIPMENT, AND AN OCCUPIED GUIDANCE AREA
WITH RADAR AND SHED-COVERED GUIDANCE EQUIPMENT.
FACILITIES INCLUDE 16 BUILDINGS, 6 LARGE TENTS, AND 3
MEDIUM TENTS.

25X1



25X1

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W



TWENTY-SIX MISSILE TRANSPORTERS (ONE CANVAS-COVERED,
5 WITHOUT PRIME MOVERS), 2 TRUCK-MOUNTED CRANES, 10
CANVAS-COVERED TRACKED PRIME MOVERS, AT LEAST 37 CARGO
TRUCKS, AND AN OCCUPIED 3-GUN AAA SITE OBSERVED.

SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63

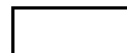
FACILITIES INCLUDE APPROXIMATELY 40 BUILDINGS, 5 LARGE AND ONE MEDIUM TENT, AND ONE POSSIBLE MISSILE ASSEMBLY TENT.

25X1



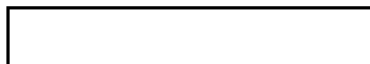
25X1

DELEITE SAM SITE 2259N 08045W



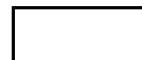
SIX REVETTED LAUNCHERS (2 CANVAS-COVERED), ONE CANVAS-COVERED MISSILE TRANSPORTER, AT LEAST 10 PROBABLE CANVAS-COVERED TRACKED PRIME MOVERS, 5 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1



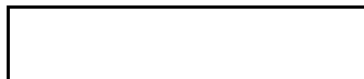
25X1

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W



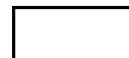
APPROXIMATELY 25 MISSILE TRANSPORTERS (5 CANVAS-COVERED), 5 PROBABLE FLATBED TRACTOR-TRAILER TRUCKS, AND NUMEROUS MISSILE CANISTERS OBSERVED IN CLOUD-FREE AREAS.

25X1



25X1

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W



SITE APPEARS ABANDONED.
TWO LARGE TENTS AND NUMEROUS MISSILE CANISTERS REMAIN.

25X1



25X1

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W



TWENTY-FOUR MISSILE TRANSPORTERS (7 WITHOUT PRIME MOVERS), 10 PROBABLE PRIME MOVERS, 3 FLATBED TRACTOR-TRAILER TRUCKS, AND 41 OTHER VEHICLES OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1



SECRET

SECRET

NPIC/R-1505/63

MALDONADO SAM SITE 2012N 07528W

25X1

SITE CONTAINS 6 REVETTED LAUNCHERS (3 WITH MISSILES), AT LEAST 3 MISSILE TRANSPORTERS, 13 TRACKED PRIME MOVERS (12 CANVAS-COVERED), 4 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE REVETMENT. ACQUISITION RADAR AND ASSOCIATED EQUIPMENT HAS BEEN REMOVED FROM SITE AREA.

25X1

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

25X1

SITE CONTAINS 6 LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 8 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, 7 TRUCK-TRACTORS, 4 UNIDENTIFIED VEHICLES, 2 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA.

25X1

HOLGUIN SAM SITE 2052N 07627W

25X1

SIX SEMI-REVVETTED LAUNCHERS (3 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 15 PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, 11 CARGO TRUCKS, ONE UNIDENTIFIED VEHICLE, 2 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA.

25X1

MANAGUA SAM SITE 2259N 08215W

25X1

AT LEAST 4 NET-COVERED REVETTED LAUNCHERS, 3 MISSILE TRANSPORTERS, 4 VAN TRAILERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED. HAZE LIMITS FURTHER INTERPRETATION.

25X1

MAJANA SAM SITE 2241N 08249W

25X1

SITE IS OCCUPIED. OBLIQUITY LIMITS FURTHER INTERPRETATION.

5
SECRET

SECRET

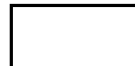
NPIC/R-1505/63

25X1



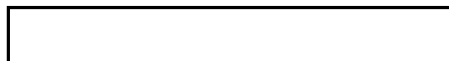
25X1

NICARO SAM SITE 2042N 07535W



SITE CONTAINS 6 UNREVIEWED LAUNCHERS (3 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 3 PROBABLE VAN TRUCKS, AND AN OCCUPIED GUIDANCE AREA. FACILITIES INCLUDE 4 LARGE AND 9 SMALL TENTS.

25X1



25X1

PUNTA BRAVA SAM SITE 2301N 08231W



SITE CONTAINS 5 UNREVIEWED LAUNCHERS IN A DEPLOYED PATTERN (A SIXTH LAUNCHER WAS OBSERVED NEAR THE MISSILE TRANSPORTERS), 6 CANVAS-COVERED MISSILE TRANSPORTERS, 8 PROBABLE TRACKED PRIME MOVERS, 10 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, AND AN UNREVIEWED GUIDANCE AREA WITH PROBABLE FAN SONG RADAR, AND 2 LARGE AND 5 SMALL VAN TRAILERS. TWO SMALL TENTS OBSERVED IN AREA. (SEE ATTACHMENT 1).

25X1



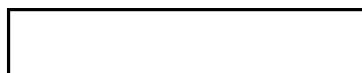
TORRENS PROBABLE SAM ASSEMBLY AREA 2257N 08227W

1.9 NM SOUTH OF TORRENS REFORMATORY AT 22-57-45N 082-27-54W.

THIS AREA WAS FORMERLY REPORTED UNDER TORRENS MILITARY COMPLEX AS MOTOR PARK AND BILLETING AREA 1.9 NM SOUTH. FACILITIES CONSIST OF 3 LARGE AND AT LEAST 3 SMALLER BARRACKS, AT LEAST 4 OTHER BUILDINGS, ONE MEDIUM AND ONE SMALL TENT, AND ONE LARGE POSSIBLE MISSILE ASSEMBLY TENT.

EQUIPMENT INCLUDES APPROXIMATELY 30 MISSILE TRANSPORTERS, AT LEAST 10 MISSILE CANISTERS, 8 CARGO TRUCKS, 2 VAN TRUCKS, 2 UTILITY TRUCKS, AND APPROXIMATELY 20 UNIDENTIFIED VEHICLES. (SEE ATTACHMENT 2).

25X1



SECRET

SECRET

NPIC/R-1505/6325X1

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS (ONE CANVAS-COVERED), AT LEAST
11 CANVAS-COVERED MISSILE CRATES, 8 PRIME MOVERS, 2
PROBABLE VAN TRUCKS, 15 UNIDENTIFIED VEHICLES, 2 CARGO
TRAILERS, 2 HOLD REVETMENTS (ONE OCCUPIED), AND
2 CANVAS-COVERED GUIDANCE AREAS OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1

25X1

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

TWO UNREVVETTED LAUNCHERS, 8 CRUISE-MISSILE CRATES, 8
CRUISE-MISSILE TRANSPORTERS, 18 OTHER VEHICLES, AND A
CANVAS-COVERED GUIDANCE AREA OBSERVED.
TWO LARGE TENTS OBSERVED.
NO APPARENT CHANGE IN PERMANENT FACILITIES.

25X1

25X1

GUERRA CRUISE-MISSILE STORAGE 2300N 08250W

NO APPARENT CHANGE SINCE

25X1

25X1

25X1

SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-SIX CRUISE-MISSILE CRATES OBSERVED.

25X1

25X1

-AIRFIELDS-

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 2 FISHBED, ONE FARMER, 2 FAGOT, ONE CRATE,
ONE HARE, AND 2 DERELICT FAGOT/FRESCO.

25X1

7
SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 2 FISHBED, 2 FARMER, AND 8 FAGOT.

25X1

25X1

ANTONIO MACED AIRFIELD 1958N 07550W

AIRCRAFT -- ONE COOT, ONE C-47, 4 LIAISON, AND ONE HOUND.

25X1

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 4 LIAISON AND 3 HOUND.

25X1

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 31 FISHBED, 2 FARMER, 21 FAGOT/FRESCO, AND ONE HOUND.

25X1

JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

AIRCRAFT -- ONE CLEAT, 2 COOT, ONE BRITANNIA, ONE C-54, 2 C-46, 3 CRATE, ONE LODESTAR, AND ONE HOUND.

25X1

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO WITHOUT TAIL ASSEMBLY, 3 CRATE, ONE C-47, 3 COLT, AND 42 LIAISON. THE VEHICLES AND EQUIPMENT REMAIN AT THE SOUTH END OF THE NNW/SSE RUNWAY.

25X1

SECRET

SECRET

NPIC/R-1505/6325X1

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE CRATE, ONE C-47, 33 HOUND, 4 HARE, AND
2 BELL HELICOPTERS.

25X1

25X1

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE AND ONE C-47.

25X1

25X1

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 3 LIAISON.

25X1

25X1

TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED.

25X1

25X1

-PORTS-

MARIEL NAVAL BASE AND NAVAL AIR STATION 2301N 08245W

VESSELS -- 5 KOMAR-CLASS PGMG (ONE AT SEA NW OF PORT),
ONE PF, 2 SMALL PC, AND 2 LARGE FREIGHTERS.
FIFTEEN UNIDENTIFIED CRATES, APPROXIMATELY 20
VEHICLES, AND 3 CARGO TRAILERS OBSERVED AT THE NAVAL
AIR STATION.

25X1

25X1

CABANAS NAVAL FACILITY 2258N 08258W

VESSELS -- 5 KOMAR-CLASS PGMG AND 3 P-4 MTB.
SEVEN UNIDENTIFIED CRATES AND APPROXIMATELY 60
VEHICLES OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1

SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63

25X1



25X1

CIENFUEGOS PORT 2209N 08027W

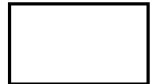


VESSELS -- ONE PF, ONE KRONSTADT-CLASS PC, 7 PT
(ONE ON MARINE RAILWAY AND ONE IN HARBOR), ONE PC, 4
FREIGHTERS, AND ONE COASTAL FREIGHTER WITH FLOATING
CRANE ALONGSIDE.
THE PC AND 2 OF THE PT ARE DOCKED AT CUEVA PLACIDO.



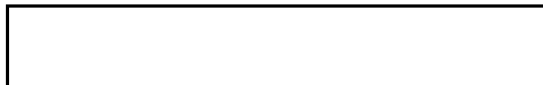
25X1
25X1

MANZANILLO PORT 2021N 07707W



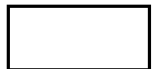
NO LARGE VESSELS OBSERVED.

25X1



25X1

SANTIAGO DE CUBA PORT 2001N 07550W



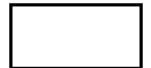
VESSELS -- 3 LARGE FREIGHTERS.

25X1



25X1

NUEVITAS PORT 2132N 07716W

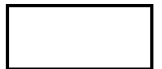


VESSELS -- ONE LARGE FREIGHTER.



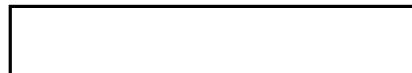
25X1
25X1

LA ISABELA PORT 2256N 08001W



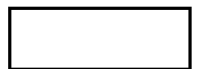
VESSELS -- ONE LARGE TANKER.

25X1



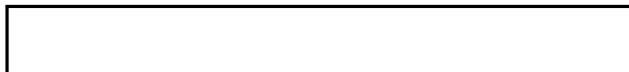
25X1

CAIBARIEN PORT 2232N 07928W



NO LARGE VESSELS OBSERVED.

25X1



SECRET

SECRET

NPIC/R-1505/63

25X1

CARDENAS PORT 2302N 08112W

NO LARGE VESSELS OBSERVED.

25X1

25X1

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OBSERVED.

25X1

25X1

JUCARO PORT 2137N 07851W

VESSELS -- ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT.

25X1

25X1

MATANZAS PORT 2303N 08134W

VESSELS -- 4 LARGE FREIGHTERS.

25X1

25X1

HAVANA PORT 2308N 08221W

VESSELS -- 2 PF, 2 PCE, ONE KRONSTADT-CLASS PC, 2 KOMAR-CLASS PGMG (ONE ON MARINE RAILWAY), AT LEAST 2 PT, 24 LARGE FREIGHTERS, 5 COASTAL FREIGHTERS, ONE LARGE TANKER, ONE COASTAL TANKER, ONE PASSENGER LINER, AND 6 TRAWLERS.

25X1

25X1

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.
SEE CABANAS NAVAL FACILITY.

25X1

SECRET

SECRET

NPIC/R-1505/63 25X1

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OBSERVED.

25X1

25X1

PUERTO PADRE PORT 2113N 07632W

NO LARGE VESSELS OBSERVED.

25X1

KAWAMA MARINA 2307N 08117W

VESSELS -- 2 P-4 MTB.

25X1

25X1

-MILITARY ACTIVITY-

GUANTANAMO AREA 1 2005N 07523W

NO NEW OR UNUSUAL ACTIVITY OBSERVED IN CLOUD-FREE
AREAS.

25X1

25X1

LA FLORA MILITARY STORAGE 2252N 08233W

AT LEAST 20 VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1

25X1

ARTEMISA MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE IN FACILITIES, COUNT OR DEPLOYMENT
OF VEHICLES, OR PIECES OF EQUIPMENT IN CLOUD-FREE
AREAS.

25X1

SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63 25X1

LA BOCA MILITARY CAMP 2301N 08242W

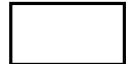


NO MILITARY EQUIPMENT OR VEHICLES OBSERVED.

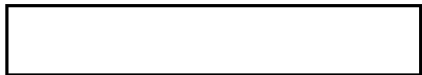


25X1

CABANAS AREA MILITARY CAMP 2256N 08251W

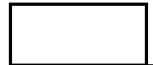


NO APPARENT CHANGE IN FACILITIES.
SEVEN CARGO TRUCKS AND 4 POSSIBLE FA PIECES OBSERVED.

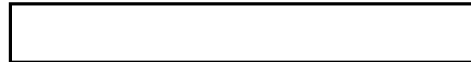


25X1

HOLGUIN MILITARY CAMP 2053N 07614W



NO APPARENT CHANGE SINCE



25X1



25X1

CAMAGUEY MILITARY CAMP 1 2121N 07751W



NO APPARENT CHANGE SINCE

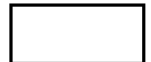


25X1



25X1

OFELIA, MILITARY CAMP 2006N 07530W

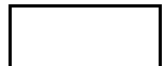


MAIN CAMP -- NO APPARENT CHANGE.
SE AREA -- NO APPARENT CHANGE IN FACILITIES.
FORTY CARGO TRUCKS, 12 FA PIECES, AND 11 AAA PIECES
OBSERVED.



25X1

ALTO CEDRO, MILITARY CAMP 2029N 07600W



AREAS 1-8 -- IDENTIFICATION ONLY.
AREA 9 -- AT LEAST 18 TANKS/SP GUNS AND 12 OTHER
VEHICLES OBSERVED.

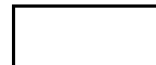


SECRET

SECRET

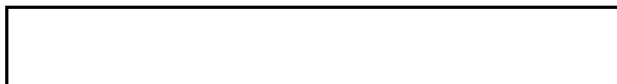
NPIC/R-1505/63 25X1

TORRENS MILITARY COMPLEX 2259N 08228W



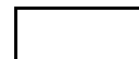
AREA 1 (REFORMATORY PROPER) -- 21 LARGE, 3 MEDIUM, 3 SMALL TENTS, 16 VAN TRUCKS, 2 CARGO TRUCKS, 2 UTILITY TRUCKS, AND 4 UNIDENTIFIED VEHICLES.
AREA 2 (.3 NM SOUTH) -- ONE LARGE TENT, 27 CARGO TRUCKS, 50 VAN TRUCKS, AND 22 UTILITY TRUCKS.
AREA 3 (.7 NM SSW) -- 2 VAN TRUCKS AND 2 CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT.
AREA 4 (.9 NM SE) -- 42 CARGO TRUCKS.
AREA 5 (1.5 NM SSE) -- 3 LARGE AND 3 SMALL TENTS, 9 TRACKED PRIME MOVERS, 18 CARGO TRUCKS, ONE UTILITY TRUCK, AND ONE UNIDENTIFIED VEHICLE. THE 6-GUN AAA SITE REMAINS OCCUPIED.
AREA 6 (1.2 NM SW) -- FORMERLY REPORTED AS AREA 7, APPROXIMATELY 16 TANKS/SP GUNS AND 22 CARGO TRUCKS OBSERVED.
NOTE -- THE MOTOR PARK AND BILLETING AREA 1.9 NM SOUTH WILL BE REPORTED AS TORRENS PROBABLE SAM ASSEMBLY AREA.

25X1



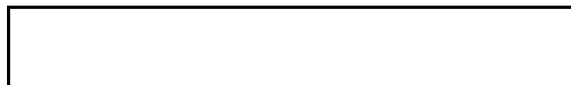
25X1

MANAGUA MILITARY CAMP 2258N 08217W



TWELVE HOUND (ONE WITHOUT ROTORS) AT WESTERN END OF RUNWAY.
NINE TANKS/SP GUNS, 17 LOWBOY TRAILERS, AND APPROXIMATELY 300 VEHICLES OBSERVED.

25X1



25X1

EL CRISTO, MILITARY INSTALLATION 2007N 07546W



FIVE CARGO TRUCKS OBSERVED.

25X1



25X1

CAMPO FLORIDO MILITARY CAMP 2307N 08206W



THIRTEEN TANKS/SP GUNS AND 10 OTHER VEHICLES OBSERVED.

25X1



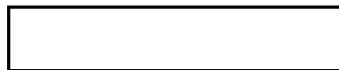
SECRET

NPIC/R-1505/63 25X1

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

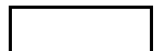


TWENTY-THREE VEHICLES AND 12 PROBABLE FA PIECES
OBSERVED.

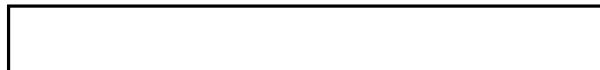


25X1

HAVANA MILITARY CAMP CALABAZAR 2301N 08217W

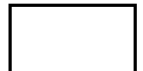


AREA 1 -- 10 TANKS/SP GUNS, 35 OTHER VEHICLES, AND AN
OCCUPIED 6-GUN AAA SITE.
AREA 2 -- APPROXIMATELY 65 VEHICLES AND 8 FA PIECES.
AREA 3 -- 19 TANKS/SP GUNS.
AREA 4 -- 7 VEHICLES.
AREA 5 -- 30 CARGO TRUCKS AND 5 PROBABLE FA PIECES.
AREA 6 -- 18 VEHICLES AND AN OCCUPIED 6-GUN AAA SITE.

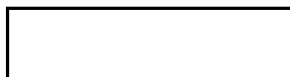


25X1

ZARAGOZA AREA MILITARY CAMP 2256N 08204W



NO MILITARY EQUIPMENT OBSERVED.



25X1

HOLGUIN MILITARY CAMP NORTHWEST 2057N 07616W



THIRTEEN TANKS/SP GUNS, 10 CARGO TRUCKS, AND 3
POSSIBLE AAA PIECES OBSERVED IN CLOUD-FREE AREAS.



25X1

LA JUTIA AREA, MILITARY INSTALLATION 2155N 08016W



TWO CARGO TRUCKS OBSERVED.



25X1

EL CRIOLLO MILITARY CAMP 2259N 08225W



THREE VAN TRUCKS WITH TRAILERS AND APPROXIMATELY 7
OTHER VEHICLES OBSERVED.



SECRET

SECRET

NPIC/R-1505/63

25X1

CANTEL MILITARY CAMP 2302N 08119W

TWENTY-ONE TANKS/SP GUNS AND 2 CARGO TRUCKS OBSERVED.

25X1

LOMAS TETAS DE MANAGUA, TANK PARK 2258N 08219W

TWENTY-TWO TANKS/SP GUNS OBSERVED IN CLOUD-FREE AREAS.

25X1

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W

THREE PROBABLE CARGO TRUCKS OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1

GUANAJAY MILITARY CAMP MARTIN MESA 2257N 08243W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 14 TANKS/SP GUNS AND APPROXIMATELY 70 OTHER
VEHICLES OBSERVED.

25X1

ALTAGRACIA, MILITARY AREA 2124N 07742W

NINE TANKS/SP GUNS OBSERVED.

25X1

GUANABANA, MILITARY AREA 2258N 08132W

NORTH AREA -- AT LEAST 19 VEHICLES.
SOUTH AREA -- AT LEAST 24 VEHICLES.

25X1

SECRET

SECRET

NPIC/R-1505/6325X1

LIMONAR, TANK TRAINING AREA 2254N 08122W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 32 POSSIBLE TANKS/SP GUNS, AT LEAST 20 CARGO
TRUCKS, 2 UNIDENTIFIED VEHICLES, AND 18 LOWBOY
TRAILERS OBSERVED.

25X1

25X1

MARTI AREA, ARMOR TRAINING AREA 2258N 08059W

TWO TANKS/SP GUNS OBSERVED.

25X1

25X1

GUAYABAL MILITARY CAMP 2254N 08237W

MAIN CAMP -- APPROXIMATELY 30 VEHICLES AND 18 PROBABLE
FA PIECES OBSERVED.
AREA 1 -- 22 UNIDENTIFIED VEHICLES, 5 UNIDENTIFIED
VEHICLES OR PIECES OF EQUIPMENT, AND 13 PROBABLE FA
PIECES.
AREA 2 -- IDENTIFICATION ONLY.
AREA 3 -- 4 CARGO TRUCKS WITH 4 POSSIBLE LOWBOY
TRAILERS IN TOW OBSERVED IN CONVOY FORMATION.

25X1

25X1

PERSEVERANCIA MILITARY CAMP 2006N 07533W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-SIX CARGO TRUCKS AND 37 FA PIECES OBSERVED.

25X1

25X1

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

NO APPARENT CHANGE IN FACILITIES.
EIGHT CARGO TRUCKS AND 10 UNIDENTIFIED PIECES OF
EQUIPMENT OBSERVED.

25X1

SECRET

SECRET

NPIC/R-1505/63 25X1

TACAJO MILITARY CAMP 2051N 07558W



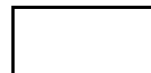
AREA 1 -- 32 UNIDENTIFIED VEHICLES.
AREA 2 -- NO MILITARY EQUIPMENT OR ACTIVITY.
AREA 3 -- 21 CARGO TRUCKS AND 18 FA PIECES.
AREA 4 -- 34 CARGO TRUCKS, 11 UNIDENTIFIED VEHICLES,
AND 21 FA PIECES. THE TWO 3-GUN AAA SITES REMAIN
OCCUPIED.
AREA 5 -- 13 CARGO TRUCKS, ONE VAN TRUCK, AND 7
UTILITY TRUCKS.
AREA 6 -- 12 CARGO TRUCKS.
AREA 7 -- 27 CARGO TRUCKS.

25X1



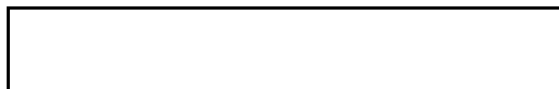
25X1

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W



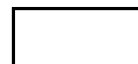
NO APPARENT CHANGE IN FACILITIES.
AT LEAST 55 CARGO TRUCKS AND AT LEAST 35 FA PIECES.
THE 6-GUN AAA SITE REMAINS OCCUPIED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1



25X1

JAGUA, MILITARY AREA 2205N 08029W



SEVENTEEN CARGO TRUCKS AND 18 PROBABLE FA PIECES
OBSERVED.

25X1



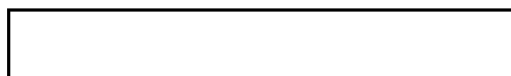
25X1

LA VEGUITA MILITARY CAMP 2049N 07615W



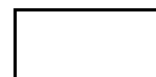
TEN CARGO TRUCKS AND 12 FA PIECES OBSERVED.

25X1



25X1

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W



TWELVE CARGO TRUCKS OBSERVED.

25X1



SECRET

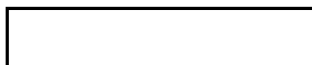
SECRET

NPIC/R-1505/63

SANTIAGO DE CUBA, MILITARY CAMP 1959N 07550W

1.2 NM NORTH OF ANTONIO MACEDO AIRFIELD AT 19-59-25N
075-50-40W.
CAMP CONTAINS 6 LARGE AND 3 SMALL TENTS, ONE CARGO
TRUCK, 2 VAN TRUCKS, AND 3 VEHICLES OR PIECES
OF EQUIPMENT.
UTM 18Q VT 116105, (AMS SERIES E723, SHEET 5075 IV,
3D ED).
(SEE ATTACHMENT 3).

25X1



25X1

SIBONEY LANDING BEACH 1957N 07542W



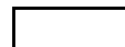
THE 6-GUN COASTAL DEFENSE ARTILLERY POSITION AT
18Q VT 221108 IS OCCUPIED. NINETEEN CARGO TRUCKS IN
THE AREA.
AREA.
AMS E723, SHEET 50751, 2D ED.

25X1



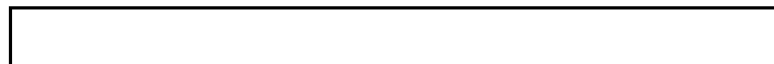
25X1

MATANZAS LANDING BEACH 2301N 08126W



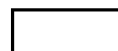
NO NEW MILITARY ACTIVITY OBSERVED.

25X1



25X1

CIENFUEGOS LANDING BEACH 2202N 08036W



NO NEW MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1



25X1

-MISCELLANEOUS ACTIVITY-

MAYARI ARriba MILITARY INSTALLATION 2027N 07531W



NO APPARENT CHANGE IN FACILITIES.
ELEVEN MISSILE-RELATED VEHICLES, 8 CRUISE-MISSILE
CRATES, AND AN UNDETERMINED NUMBER OF CRUISE-MISSILE
CRATES UNDER CANVAS OBSERVED.
HAZE AND OBLIQUITY LIMIT INTERPRETATION.

SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

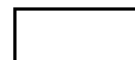
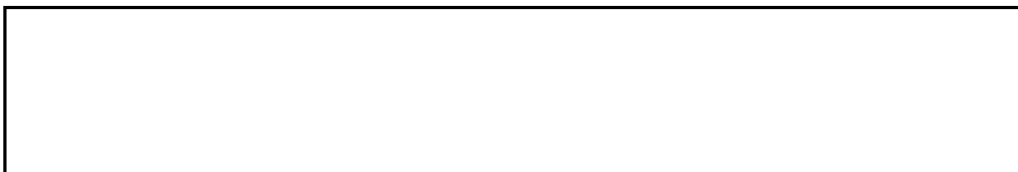
NPIC/R-1505/63

25X1

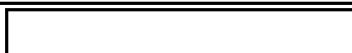


25X1

25X1



25X1



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1

GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
GUANAJAY IRBM SITE 2	2257N 08236W
LOS CANOS AIRFIELD	2004N 07509W
PRESTON AIRFIELD	2044N 07539W
MOA PORT	2039N 07454W
SURGIDERO DE BATABANO PORT	2241N 08218W
HAVANA COMMUNICATIONS CENTER	2300N 08226W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SAN JOSE DE LAS LAJAS CAMP AND DEPOT	2255N 08210W
VICTORIA DE LAS TUNAS, MILITARY CAMP	2054N 07655W
NAZARENO, MILITARY AREA	2258N 08214W
GUANABACOA, MILITARY AREA	2307N 08215W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
HOLGUIN MILITARY CAMP SOUTHWEST	2051N 07617W
SAN JOSE DE LAS LAJAS STORAGE	2257N 08211W
MINAS AREA, MILITARY CAMP	2306N 08211W
HAVANA VEHICLE PARK	2309N 08215W
GUANABANA AREA, MILITARY CAMP	2258N 08134W
TI ARriba MILITARY CAMP	2006N 07535W
CHARCO DEL JOBO MILITARY AREA	2047N 07615W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
TARARA LANDING BEACH	2310N 08212W
VARADERO LANDING BEACH	2308N 08118W
MAR VERDE LANDING BEACH	1957N 07557W



SECRET

SECRET

NPIC/R-1505/6325X1
25X1

ENSENADA COLORADO LANDING BEACH	2202N 08025W
NICARO LANDING BEACH	2042N 07533W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL MUNITIONS STORAGE SITES NE AND NW	2256N 08223W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SANCTI SPIRITUS SAM SITE	2147N 07929W
CIEGO DE AVILA SAM SITE	2142N 07850W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
SANTA CLARA SAM SITE	2229N 08000W
BANES CRUISE-MISSILE SITE	2058N 07538W
CAMILO CIENFUEGOS AIRFIELD	2229N 07955W
BANES NAVAL BASE	2055N 07542W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
REMEDIOS AREA, MILITARY CAMP	2227N 07934W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
MADRUGA MILITARY AREA	2256N 08149W
LIMONAR MILITARY CAMP SE	2256N 08124W
CAMAGUEY MILITARY CAMP	2126N 07753W
LAS MERCEDES, MILITARY CAMP	2006N 07700W
ANTON RECIO, MILITARY INSTALLATION	2211N 08036W
CEIBA MOCHA, MILITARY AREA	2257N 08142W
MINAS, MILITARY CAMP	2127N 07734W
SANTA CLARA AREA, ARTILLERY TRAINING AREA	2224N 08000W
CABANA FORTRESS	2308N 08220W
TUMBADERO TANK TRAINING AREA	2104N 07558W
BELLAVISTA MILITARY INSTALLATION	2300N 08136W
CAMAGUEY MILITARY INSTALLATION SW	2117N 07801W
LA ROSITA STORAGE DEPOT BARAJAGUA	2208N 08004W
SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W

25X1

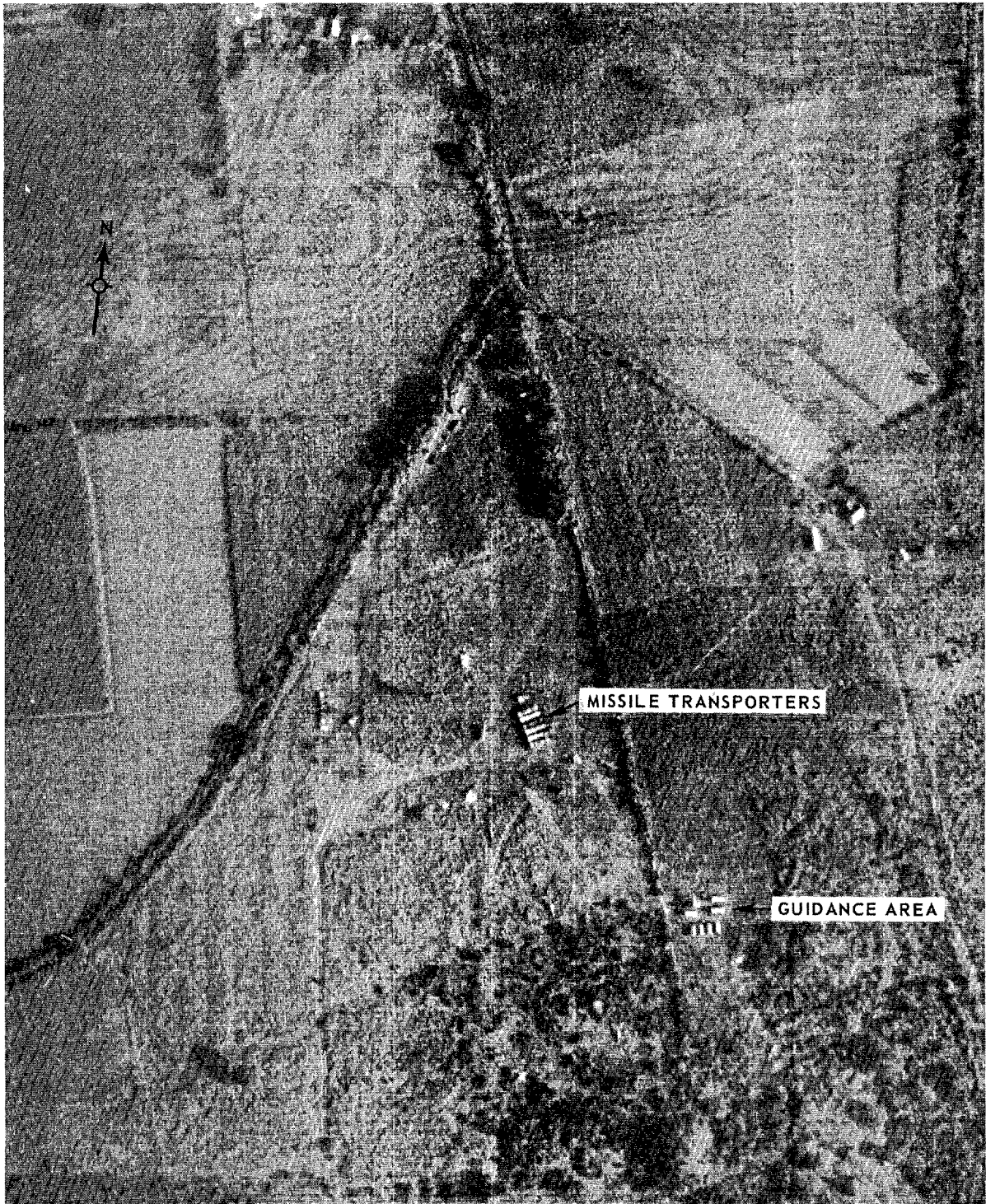
21
SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63

ATTACHMENT 1



PUNTA BRAVA SAM SITE

25X1

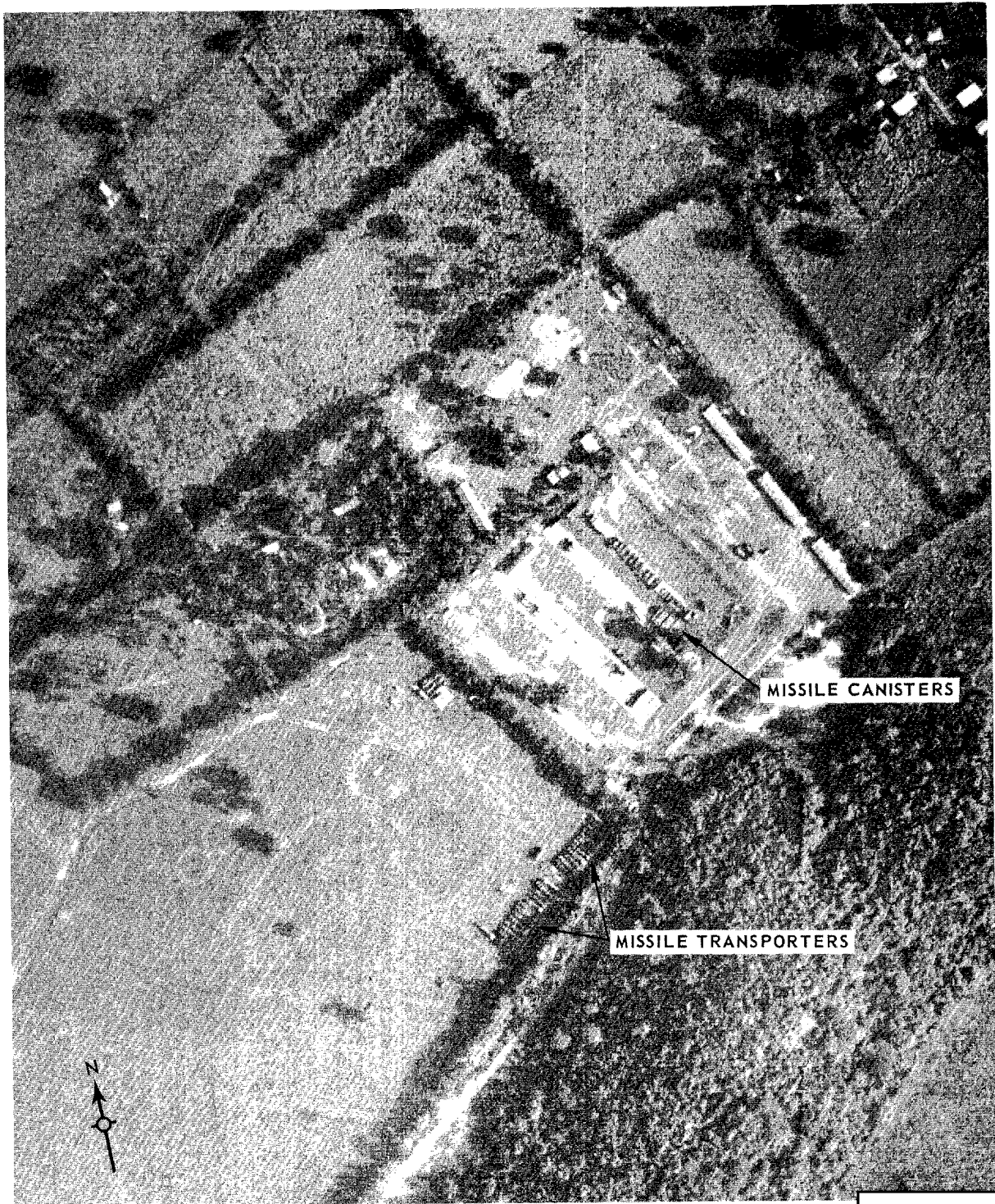
Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63
ATTACHMENT 2



TORRENS PROBABLE SAM ASSEMBLY AREA

25X1

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

NPIC/R-1505/63
ATTACHMENT 3

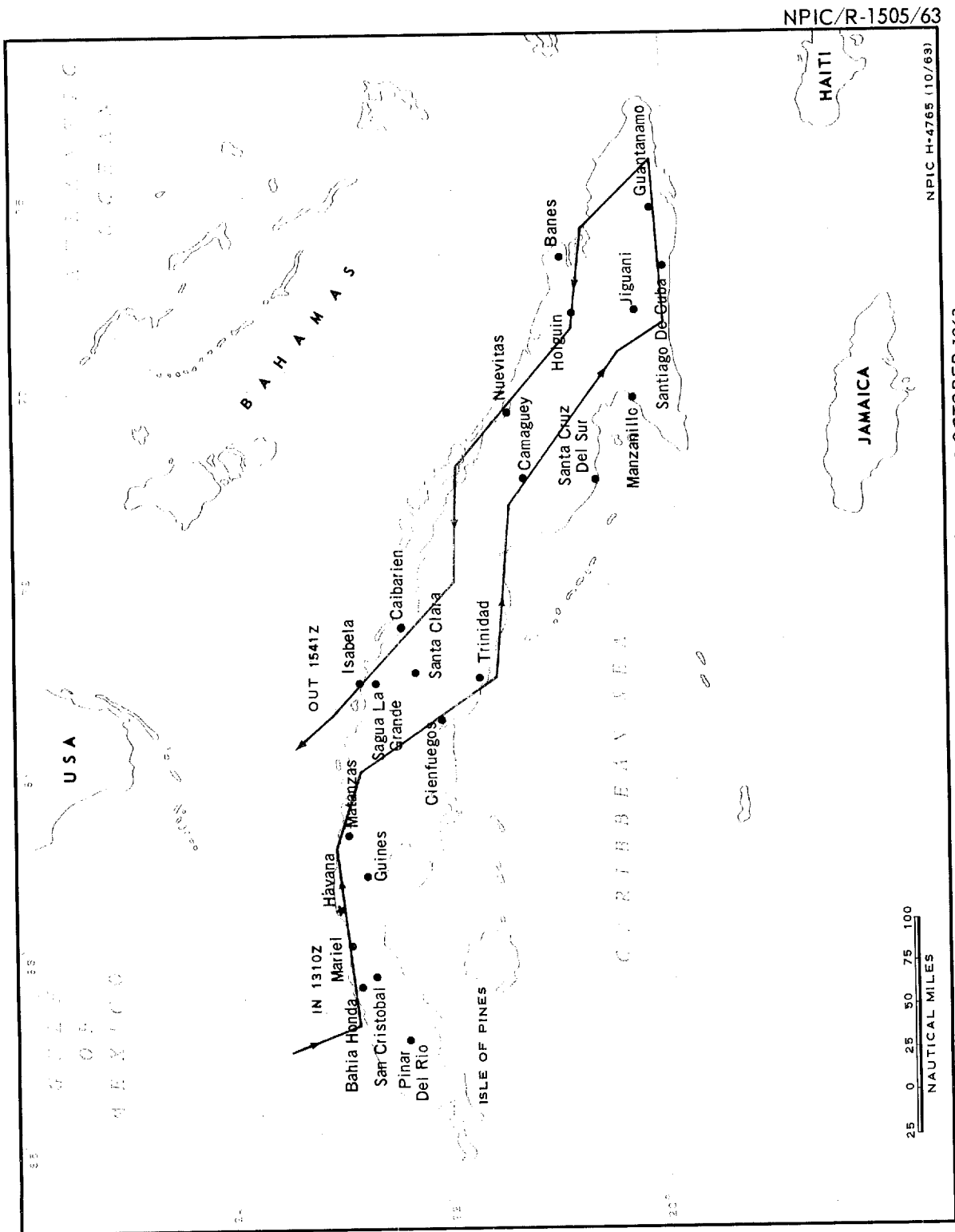


SANTIAGO DE CUBA, MILITARY CAMP

25X1

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9
SECRET

SECRET



SECRET

~~SECRET~~
Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010048-9
~~SECRET~~